



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/841,794	04/24/2001	Michael J. Jones	10010536-1	6803
7590 08/26/2005			EXAMINER	
HEWLETT-PACKARD COMPANY			SHIBRU, HELEN	
Intellectual Property Administration				
P.O. Box 272400			ART UNIT	PAPER NUMBER
Fort Collins, CO 80527-2400			2616	
			DATE MAILED: 08/26/2009	5

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>						
	Application No.	Applicant(s)				
	09/841,794	JONES, MICHAEL J.				
Office Action Summary	Examiner	Art Unit				
	SHIBRU HELEN	2616				
The MAILING DATE of this communica Period for Reply	tion appears on the cover sheet v	vith the correspondence address				
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of 3 after SIX (6) MONTHS from the mailing date of this communical of the period for reply specified above is less than thirty (30) of the period for reply is specified above, the maximum statute Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).	ATION. 37 CFR 1.136(a). In no event, however, may a cation. ays, a reply within the statutory minimum of thory period will apply and will expire SIX (6) MO, by statute, cause the application to become A	reply be timely filed irty (30) days will be considered timely. NTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed of	on <i>24 April 2001</i> .	·				
	☐ This action is non-final.					
	-					
Disposition of Claims						
4) ⊠ Claim(s) 1-21 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-21 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the E 10) The drawing(s) filed on 10 September 2 Applicant may not request that any objection Replacement drawing sheet(s) including the 11) The oath or declaration is objected to be	2001 is/are: a)⊠ accepted or b) on to the drawing(s) be held in abeya e correction is required if the drawin	ance. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some color None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)	∆ □ 1 	Summan (PTO 412)				
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTC 3) Information Disclosure Statement(s) (PTO-1449 or PT Paper No(s)/Mail Date 10/22/2002 and 04/. 	0-948) Paper No	Summary (PTO-413) o(s)/Mail Date Informal Patent Application (PTO-152) 				

Art Unit: 2616

Specification

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Objections

2. Claim 6 is objected to because of the following informalities: Claim 1 does not include video file but claim 5 does. Therefore claim 6 should depend on claim 5.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1-7, 13, 15-19, and 21 are rejected under 35 U.S.C. 102(b) as being anticipated by Millevolte (EP-0855288A2).

Regarding claim1, Millevolte discloses a personalized storage medium and packaging, comprising:

Art Unit: 2616

a computer writeable storage medium (CD-ROM or floppy disk) including at least one stored user specified computer file (see col. 1 lines 22-26) and having a predetermined physical shape (see col. 1 line 58-col. 2 line 2 and 10-12); and a package (cardboard box (2) in fig. 1 and 2) having a medial filler (cardboard package (3)) spacing apart a first lamina (front surface of cardboard box (2)) with an outward facing surface and a second lamina (back face (2a) in fig. 1 and 2), said filler having a pocket formed therein adapted to accommodate said predetermined shape (see col. 2 lines 32-37) and said outward facing surface of said first lamina having an image disposed thereon (see col. 1 lines 52-54) said image related to said stored user specified computer file (col. 2 lines 3-9 and lines 37-40).

Regarding claim 2, Millevolte discloses a second lamina further comprises a second outward facing surface adapted to have a postal address printed thereon (see col. 1 lines 54-57 and col. 2 lines 40-42).

Regarding claim 3, Millevolte discloses computer file further comprises an image file (see col. 1 lines 22-26 and col. 2 lines 37-40).

Regarding claim 4, Millevolte discloses image disposed upon said outward facing surface of said first lamina and related to said stored user specified image file further comprises an image derived from said image file (see col. 1 lines 31-41 and lines 52-54 and col. 2 lines 3-9 and 37-40).

Regarding claim 5, Millevolte discloses a stored second user specified computer file of said at least one stored user specified computer file, said second user specified computer file further comprising a video file (see col. 1 lines 22-30).

Art Unit: 2616

Regarding claim 6, Millevolte discloses computer writeable storage medium further comprises a linking between said video file and said image file (see col. 1 lines 27-30 and col. 2 lines 6-8 it is inherent that there is a link between the video file inside the CD or floppy disk and the image on the postcard).

Regarding claim 7, Millevolte discloses computer writeable storage medium further comprises a CD (see col. 1 lines 1-6).

Regarding claim 13, the limitations of claim 13 can be found in claim 1 above.

Therefore claim 13 is analyzed and rejected for the same reason as described in claim 1 above.

Method claims 15-19 are rejected for the same reasons as described in the apparatus claims 2-6 above.

Regarding claim 21, Millevolte discloses a personalized storage medium and packaging created in accordance with the method claim 13 (see col. 2 lines 3-9).

5 Claims 8-11 are rejected under 35 U.S.C. 102(b) as being anticipated by Davis (US Pat. No. 5,825,996).

Regarding claim 8, Davis discloses an apparatus that creates a personalized storage medium and packaging comprising: a processor that accept still image content (see col. 8 lines 45-51) input and creates a first digital image file suitable for storing on the personalized storage medium (see fig. 1 central processing unit (4), memory (6), fig. 10 graphical image creating means (46), memory disk (42), housing (44), and col. 5 lines 51-53, col. 6 lines 19-21, col. 8 lines 33-41 and 52-56) and a second digital image suitable for printing an image on the packaging (see fig. 1 central processing unit (4),

Art Unit: 2616

print medium (14), printer (12), printed output (16), fig. 4 front panel (1) and substrate (24), and col. 6 line 64-col.7 line 7);

a data recorder (hard drive, compact disc or diskette. See col. 5 lines 52-54, col. 6 lines 38-41, 52-56) that stores said digital image file on the personalized storage medium; and

a printer that prints said second digital image file on a first surface of the packaging (see col. 8 lines 56-63 and fig. 4 front panel (1)).

Regarding claim 9, Davis discloses a data processor (see fig. 1 central processing unit (4)) that accepts input (see input (10) in fig. 1) from a user suitable for printing on a second surface of the packaging (see col. 8 lines 42-51).

Regarding claim 10, Davis discloses a data processor that accepts a postal address from a user for printing on a second surface of the packaging (see col. 8 lines 42-51, col.9 line 58-col. 10 line 9 it is inherent that the user can type a postal address on the second surface of the substrate).

Regarding claim 11, Davis discloses data recorder further comprises a CD burner for storing said first image file on a CD (see col. 5 lines 44-54, it is inherent that the computer has a CD burner to store the image on the CD).

Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the

Art Unit: 2616

invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

7. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Davis.

Regarding claim 12, although Davis does not specifically disclose a personalized storage medium and packaging further comprising an audio processor that accepts audio content input and creates a digital audio file suitable for storing on the personalized storage medium, Davis discloses the central processing unit and the memory are conventional types which includes devices used for personal computer system (see col. 5 lines 41-54). Official notice is given that it is well known in the art to store a digital audio file which is associated with the video file. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Davis by creating a digital audio file for storing in personalized storage medium in order to reproduce sound.

8. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Millevolte in view of Sansone (US Pat. No. 5,909,373).

Claim 14 differs from Millevolte in that the claim further requires the step of accepting payment for creating the personalized storage medium and packaging.

Although Millevolte does not teach accepting payment for creating the personalized storage medium and packaging, Millevolte does teach that the sale of the postcard is a new consideration (see col. 1 lines 13-17).

In the same field of endeavor, Sansone discloses a kiosk process module that performs transaction (see col. 36-55). Sansone further discloses the kiosk contains a currency slot (see col. 2 lines 56-64). Sansone further discloses a printer that prints the

Art Unit: 2616

report (see col. 3 line62-col. 4 line 3). Therefore in light of the teaching in Sansone it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Millevolte by including a kiosk process module in order to create personalized storage medium and packaging.

9. Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over Millevolte.

Regarding claim 20, although Millevolte does not specifically disclose the step of storing at least one user specified computer file further comprises the step of storing a second user specified computer file as a digital audio file, Millevolte discloses the created images are reproduced in PC video screen (see col. 1 lines 22-30). Official notice is given that it is well known in the art to store audio and video together.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Millevolte by storing a digital audio file in order to include sounds for the created images.

Conclusion

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHIBRU, HELEN whose telephone number is (571) 272-7329. The examiner can normally be reached on M-F, 8:30AM-5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's primary, NGOC Y. VU can be reached on (571) 272 7320. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2616

Page 8

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Helen Shibru August 22 2005

PRIMARY EXAMINER